

NEWPORT PAGNELL URBAN DISTRICT.ANNUAL REPORT OF THE MEDICALOFFICER OF HEALTHFOR THE YEAR 1945SECTION AGeneral Statistics.

Area (in acres)	3432
Number of inhabited houses	1363
Rateable Value	£22835
Sum represented by a 1d. rate	£93-14- 9
Estimated population	4226

Vital Statistics.

Total Births	77
Males Legitimate	39
Illegitimate	2
Females Legitimate	34
Illegitimate	2
Birth rate per 1000	18.22
Total Still Births	Nil.
Total Deaths	61
Males	27
Females	34
Death rate per 1000	14.43
Deaths of Infants under 1 year	
Total	5
Males Legitimate	3
Illegitimate	1
Females Legitimate	-
Illegitimate	1
Deaths from Measles	-
Whooping Cough	-
Diarrhoea (under 2 yrs of age)	2.

SECTION C.Water.Ash Hill Supply.

The water is still treated with Chloramine. The treated water is in a high state of purity. Bacteriological examinations have been made and the Analyst's Reports are most satisfactory.


Normally about 60,000 gallons are pumped each day, but in the late summer this was reduced to 25,000 gallons a day owing to the small output capacity of the well.

Caldecote Supply.

The additional filtration and sterilising equipment was installed early in the year. It was not found necessary to restrict the supply to consumers during the year.

The average consumption of water from both sources is about 110,000 gallons a day.

Bacteriological examination of the treated water was carried out on 13 occasions i.e. once every four weeks. On every occasion the water was found to be very satisfactory. It was clear and bright in appearance and of the highest standard of bacterial purity.



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Water (Cont)

In view of the proposed construction of Council Houses and the serious shortage of water in previous years, the Council are proposing to obtain additional supplies from the Bucks Water Board. It is hoped that the work of installing the mains and storage tanks will be put in hand as soon as possible so that the supply may always be adequate.

Drainage and Sewerage.

There has been no flooding of Highways or property during the year. The installation of modern Sewage Works and Pumping Station has engaged the attention of the Public Health Committee and it is hoped that active steps will be taken this year to initiate the scheme.

As I said in my last report there is serious over-loading of the present system. This will be aggravated when more properties are constructed and occupied.

Scavenging.

House Refuse. Fortnightly collections of house refuse have been maintained. In December a weekly collection was commenced. This is a great advance on the war-time system, and it is hoped that this will be maintained provided adequate labour can be got.

SECTION D.

Housing.

During the year the Highways, Sewers, Water Mains and other services have been laid out on the Broad Street Housing Site.

The Site has accommodation for 79 permanent houses. Plans for 40 houses have been submitted to the Ministry of Health and approved by them. It is anticipated that building will start early in the New year.

Approval under the Control of Building Order was given for the completion of 2 houses in Lakes Lane and for the conversion of one house at the Green into two.

SECTION F.

Infectious Diseases.

Table 1.

Notifiable diseases (other than tuberculosis) notified during the year 1945.

Disease	Total cases notified.	Admitted to hospital	Total Deaths
Scarlet Fever	6	6	-
Measles	10	-	-
Erysipelas	1	-	-
Opthalmia			
Neonatorum	1	-	-

Infectious Diseases (Cont)

Table 2.

Age Period.	Scarlet Fever.		Measles		Erysipelas		Opthalmia Neonatorum	
	Noti- fication	Admitted to Hospital	Noti- fication	Admitted to hospital	Noti- Fication	Admitted to hospital	Noti- fication	Admitted to hospital
Under 1 yr							1	
1-2			1					
2-3								
3-4			1					
4-5			2					
5-10	3	3	5					
10-15	3	3						
15-20								
20-35								
35-45								
45-65			1		1			
Over 65 yrs								
TOTAL	6	6	10		1		1	

Tuberculosis.

New cases notified during 1945.

One case of Pulmonary Tuberculosis was notified.
The pateint was a Male aged 21.

Diphtheria Immunisation.

24 Children under 5 were immunised at the Welfare Centre during theyear. I have no recoard of any child being done between 5-15 years.

The District has done very well, and I attribute the fall in the numbers of children immunised to the fact that there are fewer to be done under 5.

Taking the population of children under 5 as 317 which is the latest figure available, the percentage immunised is 97. This is probably too high, as among the immunised were a number of evacuated children who have now left the District. But even taking into consideration the fact, the percentage of immunised children is very high.

5 - 15 years. Taking the population of children between 5-15 years to be 546 which is the latest figure available, the percentage immunised is nearly 100. But the same remarks apply as to children under 5. Nevertheless a large percentage have been done.

From the end of this year the Welfare Authority will be responsible for the immunisation of children under 5 years but the Council will still be responsible for those between 5 - 15 years.

During the last 4 years there has been no case of Diphtheria in the District except one case in 1943, when the patient was an old man aged 70.

This concludes my Report.

I am, Gentlemen,

Your obedient Servant,

CHAS. H. F. BAILEY

Medical Officer of Health.

April 30th 1946.

